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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2011; month=1; day=18; hr=14; min=41; sec=8; ms=214;]

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Application No: 10572811

Version No: 1.0

Input Set:**Output Set:**

Started: 2011-01-03 17:28:13.453
Finished: 2011-01-03 17:28:17.876
Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 423 ms
Total Warnings: 58
Total Errors: 58
No. of SeqIDs Defined: 58
Actual SeqID Count: 58

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
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Input Set:

Output Set:

Started: 2011-01-03 17:28:13.453
Finished: 2011-01-03 17:28:17.876
Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 423 ms
Total Warnings: 58
Total Errors: 58
No. of SeqIDs Defined: 58
Actual SeqID Count: 58

Error code	Error Description
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Input Set:

Output Set:

Started: 2011-01-03 17:28:13.453
Finished: 2011-01-03 17:28:17.876
Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 423 ms
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Total Errors: 58
No. of SeqIDs Defined: 58
Actual SeqID Count: 58

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W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (20) This error has occurred more than 20 times, will not be displayed

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<141> 2011-01-03

<150> PCT/EP 2004/010782

<151> 2004-09-23

<160> 58

<170> PatentIn version 3.1

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Gln Ser Pro Phe Ser

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Pro Pro Phe Ser Gln Gln
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Phe Pro Gly Pro Ile Pro Ser

1 5

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Tyr Pro Phe Pro Gly Pro Ile Pro

1 5

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Val Tyr Pro Phe Pro Gly Pro Ile Pro
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Tyr Pro Phe Pro Gly Pro Ile Pro Ser
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Leu Val Tyr Pro Phe Pro Gly Pro Ile Pro

1 5 10

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Val Tyr Pro Phe Pro Gly Pro Ile Pro Asn
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Tyr Pro Phe Pro Gly Pro Ile Pro Asn Ser Leu
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Leu Val Tyr Pro Phe Pro Gly Pro Ile Pro Asn
1 5 10

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1 5 10

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Leu Val Tyr Pro Phe Pro Gly Pro Ile Pro Asn Ser Leu
1 5 10

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Val Tyr Pro Phe

1

<210> 33

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Val Tyr Pro Phe Pro

1 5

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Val Tyr Pro Phe Pro Gly Pro
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Gln Leu Pro Tyr Pro Gln Pro Gln Leu Pro Tyr Pro Gln Phe Gln Pro
20 25 30

Phe

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Gln Pro Gln Leu Pro
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Tyr Pro Gln Pro Gln Leu Pro
1 5

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1 5 10 15

Gln Pro Gln Pro Phe
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